



# Sliding Door Lock

## External Key Locking and Non-Locking



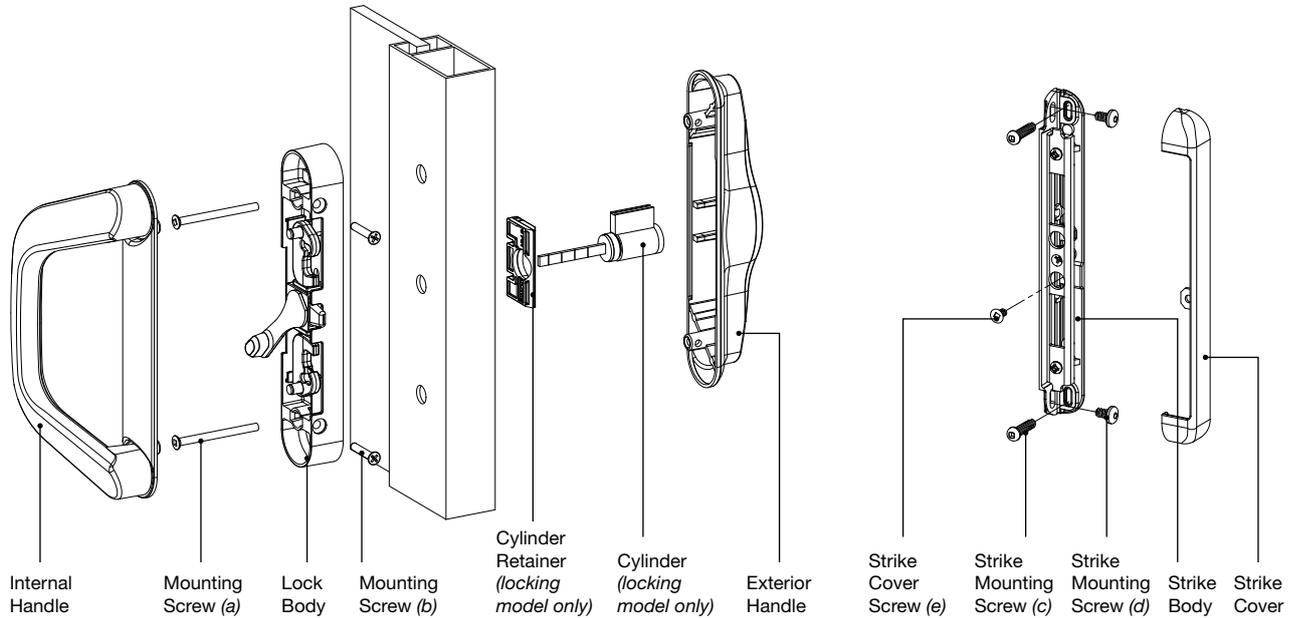
**Models:** MC182010B (Locking) and MC182000B (Non-Locking).

**Operation:** Key operated cylinder locks and unlocks from outside (locking version only). Snib locks and unlocks from inside.

**Application:** For use with aluminium, uPVC and timber sliding doors.

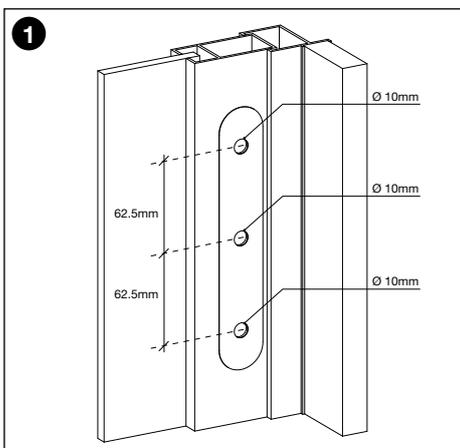
**Fitting instructions:** Suitable for new and ideal for replacement installations.

### Components



(a)		2 x M4x49 Mounting screw – Door stile thickness 40mm-44mm 2 x M4x45 Mounting screw – Door stile thickness 35mm-40mm 2 x M4x40 Mounting screw – Door stile thickness 28mm-34mm
(b)		2 x M4x25 Internal handle mounting screws
(c)		2 x 10Gx8 Strike mounting screws – end fixing
(d)		2 x 8Gx25 Strike mounting screws – side fixing
(e)		1 x 8Gx7.5 Strike cover screw

### Fitting Instructions



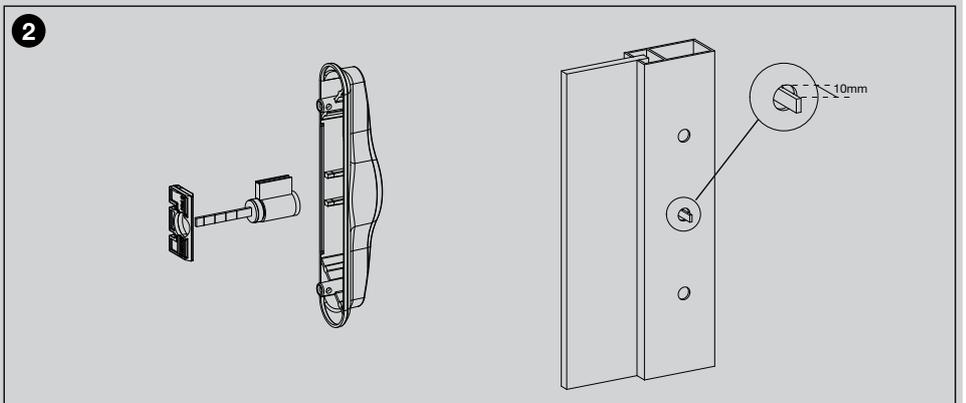
#### Mark and drill holes

Align template (cut out from clam card) on the inside of the door and drill holes as shown.

If replacing an existing lock utilise any existing holes if possible.

**Note:** Drill centre hole for locking model only.

### Locking Model Only



#### Fit exterior handle

Exterior handle should be oriented so finger recesses are next to the door jamb.

Place cylinder in exterior handle with cylinder tailbar aligned vertically. Assemble cylinder retainer with '5 PIN DOWN' side showing.

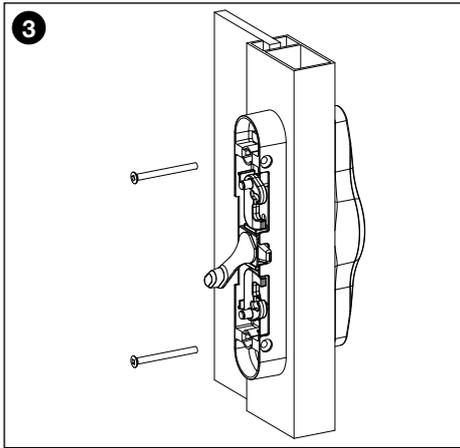
Place exterior handle on outside of door and hold in place.

Cut cylinder tailbar so it protrudes 10mm inside door.



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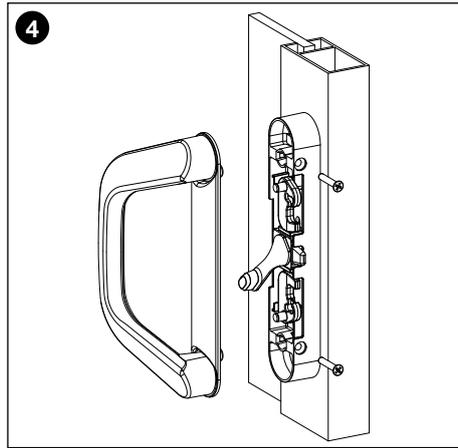
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### Fit exterior handle

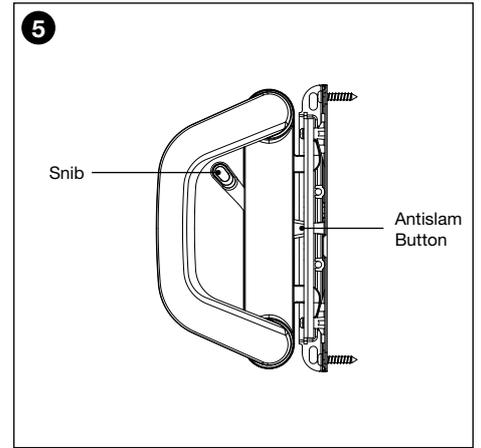
Place exterior handle on outside of door and lock body on inside and hold in place.

Using the appropriate length mounting screws for the door stile thickness (as detailed in the components section) secure the lock body to the exterior handle through the door.



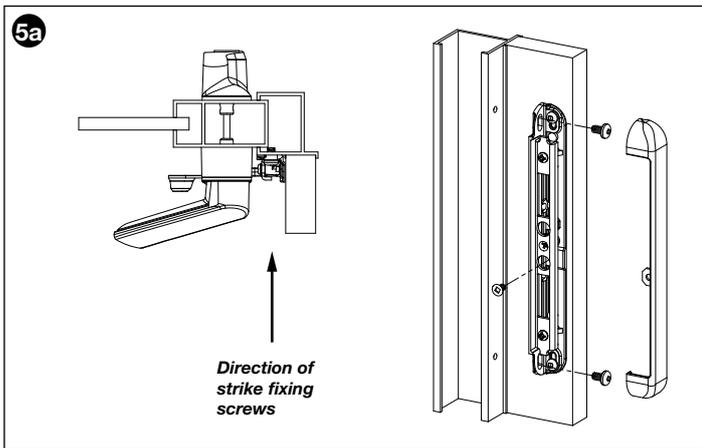
### Fit internal handle

Fit the Internal handle to the Lock body and secure using 2 x M4x25 screw.



### Fit strike body

Fit the strike body to the lock body by depressing the antislam button and flicking the snib so that the lock beaks protrude and catch the strike.

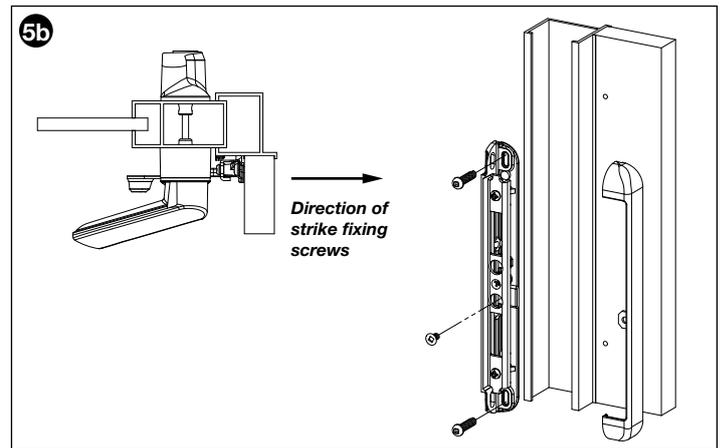


### Fit strike body - Side Fixing

- Drill 4mm pilot holes centrally in mounting slots
- Fix the strike body to the door jamb using 2 x 10Gx8 screws
- Fit the strike cover and secure using 1 x 8Gx7.5 screw

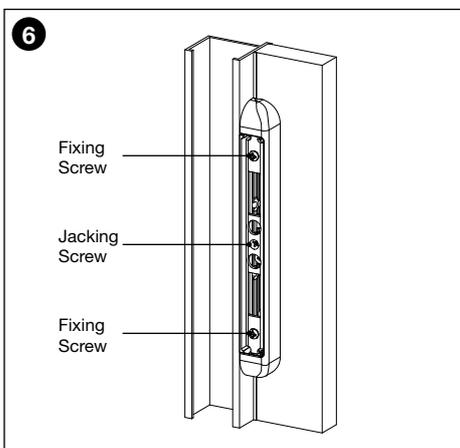


**Tip** - Use the strike attached to the body as in 5 above as a guide.



### Fit strike body - End Fixing

- Punch out the two "knock out" mounting slots in the end of the strike body.
- Drill 3mm pilot holes centrally in mounting slots
- Fix the Strike body to the door jamb using 2 x 8Gx25 screws
- Fit the Strike Cover and secure using 1 x 8Gx7.5 screw



### Adjust Strike

The strike can be adjusted vertically by loosening the two strike mounting screws and moving the strike body up or down on the mounting slots.

For horizontal adjustment, partially unscrew the strike plate fixing screws. Adjust the jacking screw height as required and re-tighten the strike plate fixing screws.

### 10 Year Warranty

The warranty covers manufacturing defects, standard finishes but excludes plated finishes or finishes exposed to a corrosive environment. The warranty excludes damage caused by installation contrary to written instructions and incidental or consequential damage. We recommend regular cleaning with mild detergent.



**CYL4:** With One Key Security you can use a single key to operate all the locks in your home. This lock can be supplied keyed alike in any quantity and keyed alike to a variety of ASSA ABLOY locks including most similar products of other makes. Get one key convenience simply by asking your retailer.

